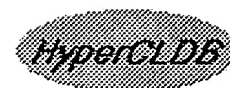




Version 4.200201



Complete description of the cell line that you requested.

M1 (mouse, SL, bone marrow, leukemia, myeloid)

ECACC 91110711

Morphology: Myeloblast

Mouse myeloblast

Depositor: Prof A Kimchi, Weizmann Institute of Science, Rehovot, UK (Originator)

No restrictions. Patent: None Specified By Depositor

Properties: Receptors: Interleukin 6 (IL-6), Interferon (IFN), Transforming Growth Factor β (TGF β)

Available in the following LABORATORY:

- CAMR Centre for Applied Microbiology & Research (ECACC, Salisbury, Wiltshire)
DMEM + 2mM Glutamine + 10% Fetal Bovine Serum (FBS). Maintain cultures between 2-9x100,000 cells/ml; 5% CO₂; 37C.
Hazard: CY
A sub-cloned myeloblast established from primary bone marrow cells originating from SL leukaemic strain of mice. The cells differentiate in response to IL-6.
Further information:
Research council deposit: No
Price_code: C

Availability in cell line catalogues: ATCC TIB 192; IZSBS BS TCL71;

Bibliographic references:

- Cell Growth and Differentiation 1991;2:33

M1 (mouse, SL, myeloblast, leukemia, myeloid)

ECACC 93120826

Morphology: Myeloblast

Mouse myeloblast

Depositor: Dr M Ferrari, Istituto Zooprofilattico, Brescia, ITALY

No restrictions. Patent: None Specified By Depositor

Properties: Applications: Myeloid differentiation studies

Available in the following LABORATORY:

- CAMR Centre for Applied Microbiology & Research (ECACC, Salisbury, Wiltshire)
RPMI 1640 + 2mM Glutamine + 10% Fetal Bovine Serum (FBS). Maintain cultures between 2-

9x100,000 cells/ml; 5% CO₂; 37C.

Hazard: CY

Established from a spontaneous myeloid leukaemia of SL strain mice. Cells have been used as a model for differentiation in the myeloid macrophage pathway and can be induced to become macrophage-like by a variety of stimulating agents including dexamethasone.

Further information:

Research council deposit: No

Price_code: C

Bibliographic references:

- J Cell Physiol 1969;74:223; J Immunol 1983;130:108



By Beatrice...